Result test automation

Exam result No.1 – No.3. run script by newman

```
[_  QA-automation-test [main] ⚡   newman run FWD\ Test\ newman.postman_collection.json      ]
newman

FWD Test newman

→ api-get method_no.1
  GET https://jsonplaceholder.typicode.com/todos [200 OK, 24.87KB, 217ms]
  ✓  Status code is 200
  ✓  Content-Type is present
  ✓  Verify length data size 200

→ api-post method_no.2
  POST http://httpbin.org/post [200 OK, 773B, 683ms]
  ✓  Verify status code is 200
  ✓  Verify response headers
  ✓  Verify response body data match with request data

→ api-Basic Authentication_no.3
  GET http://httpbin.org/basic-auth/user/pass [200 OK, 276B, 358ms]
  ✓  Verify status code is 200
  ✓  Verify response headers
  ✓  Verify response body authenticated
```

	executed	failed
iterations	1	0
requests	3	0
test-scripts	3	0
prerequest-scripts	1	0
assertions	9	0

```
total run duration: 1369ms

total data received: 24.32KB (approx)

average response time: 419ms [min: 217ms, max: 683ms, s.d.: 195ms]
```

Exam result No.5. file result

Automate Api No.5 Log

Test Statistics

Total Statistics		Total	Pass	Fail	Elapsed	Pass / Fail
Critical Tests		5	5	0	00:00:01	
All Tests		5	5	0	00:00:01	

Statistics by Tag		Total	Pass	Fail	Elapsed	Pass / Fail
No Tags						

Statistics by Suite		Total	Pass	Fail	Elapsed	Pass / Fail
Automate Api No.5		5	5	0	00:00:01	

Test Execution Log

SUITE Automate Api No.5 — 00:00:01.123

Full Name:	Automate Api No.5
Source:	/Users/panidaonprasert/Documents/QA-automation-test/Robotframwork/TestCases/automate_api_no.5.robot
Start / End / Elapsed:	20210621 18:06:40.846 / 20210621 18:06:41.969 / 00:00:01.123
Status:	5 critical test, 5 passed, 0 failed
	5 test total, 5 passed, 0 failed

TEST TC001 Verify response body is not empty — 00:00:00.200

Full Name:	Automate Api No.5.TC001 Verify response body is not empty
Start / End / Elapsed:	20210621 18:06:41.130 / 20210621 18:06:41.330 / 00:00:00.200
Status:	PASS (critical)

KEYWORD ${resp} = api_keywords.**Get request api** — 00:00:00.199
KEYWORD api_keywords.**Verify response body is not empty** ${resp} — 00:00:00.001

TEST TC002 Verify response id should not be null — 00:00:00.130

Full Name:	Automate Api No.5.TC002 Verify response id should not be null
Start / End / Elapsed:	20210621 18:06:41.330 / 20210621 18:06:41.460 / 00:00:00.130
Status:	PASS (critical)

KEYWORD ${resp} = api_keywords.**Get request api** — 00:00:00.128
KEYWORD api_keywords.**Verify response id should not be null** ${resp} — 00:00:00.001

TEST TC003 Verify lenght response body — 00:00:00.162

Full Name:	Automate Api No.5.TC003 Verify lenght response body
Start / End / Elapsed:	20210621 18:06:41.460 / 20210621 18:06:41.622 / 00:00:00.162
Status:	PASS (critical)

KEYWORD ${resp} = api_keywords.**Get request api** — 00:00:00.159
KEYWORD api_keywords.**Verify lenght response body** ${resp}, ${expected_lenght_size} — 00:00:00.002

TEST TC004 Verify data type id — 00:00:00.174

Full Name:	Automate Api No.5.TC004 Verify data type id
Start / End / Elapsed:	20210621 18:06:41.622 / 20210621 18:06:41.796 / 00:00:00.174
Status:	PASS (critical)

KEYWORD ${resp} = api_keywords.**Get request api** — 00:00:00.171
KEYWORD api_keywords.**Verify data type id** ${resp}, ${expected} — 00:00:00.003

TEST TC005 Verify data type name — 00:00:00.171

Full Name:	Automate Api No.5.TC005 Verify data type name
Start / End / Elapsed:	20210621 18:06:41.797 / 20210621 18:06:41.968 / 00:00:00.171
Status:	PASS (critical)

KEYWORD ${resp} = api_keywords.**Get request api** — 00:00:00.162
KEYWORD api_keywords.**Verify data type name** ${resp}, ${expected} — 00:00:00.009

Exam result No.6

Automate Api No.6 Log

Generated
20210621 18:08:21 UTC+07:00
10 seconds ago

REPORT

Test Statistics

Total Statistics	Total	Pass	Fail	Elapsed	Pass / Fail
Critical Tests	3	3	0	00:00:03	
All Tests	3	3	0	00:00:03	

Statistics by Tag	Total	Pass	Fail	Elapsed	Pass / Fail
No Tags					

Statistics by Suite	Total	Pass	Fail	Elapsed	Pass / Fail
Automate Api No.6	3	3	0	00:00:03	

Test Execution Log

− SUITE Automate Api No.6 — 00:00:03.180

Full Name:	Automate Api No.6
Source:	/Users/panidaonprasert/Documents/QA-automation-test/Robotframwork/TestCases/automate_api_no.6.robot
Start / End / Elapsed:	20210621 18:08:18.412 / 20210621 18:08:21.592 / 00:00:03.180
Status:	3 critical test, 3 passed, 0 failed 3 test total, 3 passed, 0 failed

− TEST TC001 Verify http status code — 00:00:01.219

Full Name:	Automate Api No.6.TC001 Verify http status code
Start / End / Elapsed:	20210621 18:08:18.632 / 20210621 18:08:19.851 / 00:00:01.219
Status:	PASS (critical)

+ KEYWORD ${request} = api_keywords.**Post request api** ${request_data_no.6} — 00:00:01.215
+ KEYWORD api_keywords.**Verify http status code** ${request}, 201 — 00:00:00.003

− TEST TC002 Verify response header — 00:00:00.922

Full Name:	Automate Api No.6.TC002 Verify response header
Start / End / Elapsed:	20210621 18:08:19.851 / 20210621 18:08:20.773 / 00:00:00.922
Status:	PASS (critical)

+ KEYWORD ${request} = api_keywords.**Post request api** ${request_data_no.6} — 00:00:00.918
+ KEYWORD api_keywords.**Verify response header** ${request.headers}, ${request.headers} — 00:00:00.001
+ KEYWORD Builtin.**Log** ${request.headers} — 00:00:00.000

− TEST TC003 Verify response match with request — 00:00:00.818

Full Name:	Automate Api No.6.TC003 Verify response match with request
Start / End / Elapsed:	20210621 18:08:20.773 / 20210621 18:08:21.591 / 00:00:00.818
Status:	PASS (critical)

+ KEYWORD ${request} = api_keywords.**Post request api** ${request_data_no.6} — 00:00:00.816
+ KEYWORD api_keywords.**Verify response match with request** ${request.json()['info']}, ${request_data_no.6}[info] — 00:00:00.002

Exam result No 7.[UI Robot framework] file picture result will embed in report.html

Automate Ui No.7 Log

Generated
20210621 18:10:29 UTC+07:00
59 seconds ago

Test Statistics

Total Statistics	Total	Pass	Fail	Elapsed	Pass / Fail
Critical Tests	1	1	0	00:00:39	
All Tests	1	1	0	00:00:39	

Statistics by Tag	Total	Pass	Fail	Elapsed	Pass / Fail
No Tags					

Statistics by Suite	Total	Pass	Fail	Elapsed	Pass / Fail
Automate Ui No.7	1	1	0	00:00:39	

Test Execution Log

SUITE Automate Ui No.7 — 00:00:39.011
Full Name: Automate Ui No.7
Source: /Users/panidaonprasert/Documents/QA-automation-test/Robotframework/TestCases/automate_ui_no.7.robot
Start / End / Elapsed: 20210621 18:09:49.945 / 20210621 18:10:28.956 / 00:00:39.011
Status: 1 critical test, 1 passed, 0 failed
1 test total, 1 passed, 0 failed

TEST TC001 Verify payment screen apple web — 00:00:38.768
Full Name: Automate Ui No.7.TC001 Verify payment screen apple web
Start / End / Elapsed: 20210621 18:09:50.186 / 20210621 18:10:28.954 / 00:00:38.768
Status: PASS (critical)

KEYWORD SeleniumLibrary. Open Browser https://www.apple.com/th/, Chrome — 00:00:03.890
KEYWORD SeleniumLibrary. Maximize Browser Window — 00:00:00.156
KEYWORD ui_keywords. add cart iphone and select storage and colour ${colour}, ${storage} — 00:00:31.717
Start / End / Elapsed: 20210621 18:09:54.236 / 20210621 18:10:25.953 / 00:00:31.717
KEYWORD ui_keywords. click link buy iphone — 00:00:06.337
KEYWORD ui_keywords. select iphone 12 type — 00:00:03.607
KEYWORD SeleniumLibrary. Capture Page Screenshot EMBED — 00:00:00.299
Documentation: Takes a screenshot of the current page and embeds it into a log file.
Start / End / Elapsed: 20210621 18:10:04.181 / 20210621 18:10:04.480 / 00:00:00.299
18:10:04.476 INFO

KEYWORD ui_keywords. select color ${color} — 00:00:03.080
KEYWORD ui_keywords. select storage ${storage} — 00:00:03.443
KEYWORD SeleniumLibrary. Capture Page Screenshot EMBED — 00:00:00.335
Documentation: Takes a screenshot of the current page and embeds it into a log file.
Start / End / Elapsed: 20210621 18:10:11.004 / 20210621 18:10:11.339 / 00:00:00.335
18:10:11.335 INFO

KEYWORD ui_keywords. add to cart — 00:00:09.291
KEYWORD ui_keywords. proceed product — 00:00:05.322
KEYWORD ui_keywords. select quantity product ${quantity} — 00:00:00.391
KEYWORD ${cal_price} = BuiltIn. Evaluate ${quantity}*${phone_price} — 00:00:00.001
KEYWORD ${sum_price} = BuiltIn. Evaluate "{:,.2f}".format(round(${cal_price})) — 00:00:00.001
KEYWORD BuiltIn. Sleep 2 — 00:00:02.002
KEYWORD ui_keywords. verify header (นี่คือรายการสินค้าที่อยู่ในถุงของคุณ+value) ${sum_price} — 00:00:00.040
KEYWORD ui_keywords. verify item info (iPhone 12 mini ความจุ+value 8+value) ${colour}, ${storage} — 00:00:00.245
Start / End / Elapsed: 20210621 18:10:28.389 / 20210621 18:10:28.634 / 00:00:00.245
KEYWORD SeleniumLibrary. Wait Until Element Is Visible //h2[@class="rs-iteminfo-title"] — 00:00:00.014
KEYWORD ${get_text} = SeleniumLibrary. Get Text //h2[@class="rs-iteminfo-title"] — 00:00:00.013
KEYWORD ${colour} = String. Get Substring ${get_text}, 30 — 00:00:00.001
KEYWORD @{storage} = String. Split String From Right ${get_text}, ${SPACE} — 00:00:00.000
KEYWORD ${storage_value} = BuiltIn. Evaluate '${storage[4]'.replace("GB","") — 00:00:00.001
KEYWORD BuiltIn. Should Be Equal As Strings ${storage_value}, ${storage_expected} — 00:00:00.000
KEYWORD SeleniumLibrary. Capture Page Screenshot EMBED — 00:00:00.214
Documentation: Takes a screenshot of the current page and embeds it into a log file.
Start / End / Elapsed: 20210621 18:10:28.420 / 20210621 18:10:28.634 / 00:00:00.214
18:10:28.631 INFO

นี่คือรายการสินค้าที่อยู่ในถุงของคุณ ฿27,900.00

KEYWORD ui_keywords. verify item info price ${sum_price} — 00:00:00.030
Start / End / Elapsed: 20210621 18:10:28.634 / 20210621 18:10:28.664 / 00:00:00.030
KEYWORD SeleniumLibrary. Wait Until Element Is Visible //div[@class="rs-iteminfo-price"]/p — 00:00:00.016
KEYWORD ${getprice} = SeleniumLibrary. Get Text //div[@class="rs-iteminfo-price"]/p — 00:00:00.013
KEYWORD ${price} = String. Get Substring ${getprice}, 1 — 00:00:00.000
KEYWORD BuiltIn. Should Be Equal ${price}, ${phone_price} — 00:00:00.001
KEYWORD ui_keywords. verify your payment (ยอดชำระของคุณ) ${sum_price} — 00:00:00.250
Start / End / Elapsed: 20210621 18:10:28.664 / 20210621 18:10:28.954 / 00:00:00.290
KEYWORD SeleniumLibrary. Wait Until Element Is Visible //div[@class="rs-summary-labelandvaluecontainer rs-summary-total"]/div[@class="rs-summary-value"] — 00:00:00.016
KEYWORD ${get_price} = SeleniumLibrary. Get Text //div[@class="rs-summary-labelandvaluecontainer rs-summary-total"]/div[@class="rs-summary-value"] — 00:00:00.012
KEYWORD ${price} = String. Get Substring ${getprice}, 1 — 00:00:00.002
KEYWORD SeleniumLibrary. Click Element //div[@class="rs-summary-labelandvaluecontainer rs-summary-total"]/div[@class="rs-summary-value"] — 00:00:00.024
KEYWORD SeleniumLibrary. Capture Page Screenshot EMBED — 00:00:00.236
Documentation: Takes a screenshot of the current page and embeds it into a log file.
Start / End / Elapsed: 20210621 18:10:28.718 / 20210621 18:10:28.954 / 00:00:00.236
18:10:28.951 INFO

KEYWORD BuiltIn. Should Be Equal ${price}, ${phone_price} — 00:00:00.000